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In re Application of : Bernd Riedl et al.

Serial No.: 10/042,226

Group Art Unit: 1614

Filed: January 11, 2002

Examiner: James Reamer

For:  $\omega$ -CARBOXYARYL SUBSTITUTED DIPHENYL UREAS AS RAF KINASE INHIBITORS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Based on information from foreign associates, it is believed that at least Iranian No. 26555 and Lebanese No. 6124 are patented applications filed in the English language and registered. Copies of the registration certificates and the applications filed are provided herewith.

Iran Patent No. 26555 was filed on January 13, 2000 and Lebanese Patent No. 6124 was filed on January 12, 2000. Both filing dates are within one year of the effective filing date of this application.

**FEES**

No fee is required for this Information Disclosure Statement because:

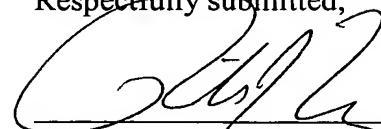
This Information Disclosure Statement is being filed before the mailing of a first action on the merits after the filing of a Request for Continued Examination Under §1.114.

**DEPOSIT ACCOUNT**

The Commissioner is hereby authorized to charge fees under 37 CFR § 1.16 and § 1.17 which may be required to facilitate this filing, or credit any overpayment to Deposit Account #13-

3402, two copies of this paper are attached for this purpose.

Respectfully submitted,



Richard J. Traverso (Reg. No. 30,595)  
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Attorney Docket No.: BAYER 24A

Date: **December 6, 2002**

RJT:lvb  
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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

5

of 5

*Complete if Known*

Application Number	10/042,226
Filing Date	January 11, 2002
First Named Inventor	Bernd Riedl et al.
Group Art Unit	1614
Examiner Name	James Reamer
Attorney Docket Number	BAYER 24A

## **U.S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>E</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	54-032468			9-3-1979		
		EP	0405233A1			1-2-91		
		EP	0379915A1			8-1-90		
		EP	0381987A1			8-16-90		
		EP	0380048A2			8-1-90		
		EP	0264904A2			4-27-88		
		EP	0359148A1			3-21-90		
		EP	0233559B1			8-26-87		
		EP	0230400A2			7-29-87		

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/042,226
(use as many sheets as necessary)				Filing Date	January 11, 2002
				First Named Inventor	Bernd Riedl et al.
				Group Art Unit	1614
				Examiner Name	James Reamer
Sheet 2 of 5				Attorney Docket Number	BAYER 24A

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
		Publication No. US 2002/0065296 A1, Publication Date: May 30, 2002, Dumas et al.		
		Publication No. US 2002/0062763 A1, Publication Date: May 30, 2003, Macholdt et al.		
		Publication No. US 2002/0128321 A1, Publication Date: September 21, 2002, Widdowson et al.		
		Publication No. US 2002/0082255 a1, Publication Date: June 27, 2002, Eastwood		
		Caplus 113:106314, Abstract of JP 2022650, Silver halide color photographic material containing a cyan coupler of 2-ureido-phenol type to improve dye developability and remove leuco cyan dye, Noboru Mizukura et al. January 25, 1990.		
		Caplus 113:142130, Abstract of JP 2023337, Silver halide photographic material containing phenolic cyan coupler a colorless cyan coupler, Toshihiko Yagi et al., January 25, 1990.		
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		Caplus 98:78152, Abstract of JP 57185219, "Antitumor benzophenone derivatives", November 15, 1982.		

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

of 5

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Application Number : 10/042.226

Ending Date January 11, 2002

First Named Inventor Bernd Riedl et al.

Group Art Unit 1614

**Eaminer Name** James Reamer

Attorney Docket Number

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Sheet 3 of 5 Attorney Docket Number BAYER 24A

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		EP	0192263B1		8-27-1986	
		EP	0107214A1		5-2-1984	
		WO	0047577		8-17-2000	
		WO	99/21835		5-6-1999	
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		WO	00/41698		7-20-2000	
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		WO	96/13632		5-9-1996	
		WO	02/24635A2		3-28-2002	
		IR	26555			
		LB	6124			

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 4 Of 5

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Attorney Docket Number	BAYER 24A

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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

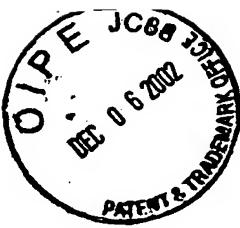
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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Caplus 72:79046, Abstract of CH 479557, "Tubercostatic and cancerostatic polybasic ureas", Dr. A. Wander, October 15, 1969.	
		Caplus 125:245169, "Production of murine monoclonal antibodies against sulcofuron and flucofuron by in vitro immunization", G. A. Bonwick et al., J. Immunol. Methods, pp. 163-173, 1996.	
		Caplus 127:34137f, "Preparation of quinoline and quinazoline derivatives inhibiting platelet-derived growth factor receptor autophosphorylation", Kazuo Kubo et al., May 15, 1997.	
		Caplus 131:58658, "Inhibition of raf kinase using symmetrical and unsymmetrical substituted diphenyl ureas", Miller, Scott, July 1, 1999.	
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		Abstract WO 9822103, May 28, 1998, John Philip Hedge et al.	

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Sheet 5 Of 5				First Named Inventor	Bern Riedl et al.
				Group Art Unit	1614
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		Abstract of DE 3305866A1, August 29, 1984, Dr. Acker Rolf-Dieter et al.		
		Abstract of EP 4931(equivalent 4,240,820), K. Dickore e tal. (1980)		
		Dumas, J.. "CAS Structure," May 6, 1997, pages 1-29		
		Scott,Bill, "Substructure (Patent Families)", August 11, 1997, pages 1-19.		
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